

## ABSTRACT OF THE DISCLOSURE

- 5 Interferon-Suppressing Placental Lactogen Peptides (ISPLP) are disclosed which block actions of the human cytokine interferon-gamma. In addition, methods are disclosed for the treatment with ISPLP of certain disorders associated with increased expression of interferon-gamma-stimulated major histocompatibility complex antigens, such as autoimmune diseases, inflammatory diseases, and transplant rejection.

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